

List of accepted papers MIWAI'12

| ID | Authors | Title |
|----|---|---|
| 2 | Darko Brodic, Zoran Milivojevic, Dejan Tanikic and Dragan Milivojevic | An Approach for Tuning the Parametric Water Flow Algorithm based on ANN |
| 3 | Keon Myung Lee, Kyung Mi Lee and Chan Hee Lee | Mining Frequent Common Families in Trees |
| 4 | P Pavan Kumar, Arun Agarwal and Chakravarthy Bhagvati | A Structure Based Approach for Mathematical Expression Retrieval |
| 5 | Boontawee Suntisrivaraporn and Suwan Tongphu | Toward Composite Object Classification Using a Probabilistic Inference Engine |
| 8 | Junghoon Lee, Gyung-Leen Park and Hye-Jin Kim | Relocation action planning in electric vehicle sharing systems |
| 10 | Mauro Vallati | A Guide to Portfolio-based Planning |
| 11 | Chitti Kokil Kumar, Arun Agarwal and Raghavendra Rao C | COLOR AND TEXTURE IMAGE SEGMENTATION |
| 14 | Moulay Rachid Douiri and Mohamed Cherkaoui | Evolutionary Multi-Objective Optimization based Proportional Integral Controller Design for Induction Motor Drive |
| 16 | Amir Elalouf, Eugene Levner and Huajun Tang | A MULTI-AGENT SCHEDULING MODEL FOR MAXIMIZING AGENT SATISFACTION |
| 18 | Zainab Aftab and Huma Tauseef | Enhancing Pixel Oriented Visualization by merging Circle View and Circle Segment Visualization Techniques |
| 23 | Truong Cao Duy and Anh Duong Tuan | Time Series Prediction Using Motif Information |
| 29 | Kishor Wagh and Satish Kolhe | A New Approach for Measuring Semantic Similarity in Ontology and Its Application in Information Retrieval |
| 33 | Phuc Nguyen Hong, Dinh Tran Thi and Vinh Dinh Quang | Local Stereo Matching by Joining Shiftable Window and Non-parametric Transform |
| 36 | Sharmila Wagh, Gaurav Neelwarna and Dr. Satish Kolhe | A Comprehensive Analysis and Study in Intrusion Detection System Using KNN Algorithm |
| 37 | Dariusz Choinski, Mieczyslaw Metzger, Witold Nocon, Grzegorz Polakow and Piotr Skupin | AI-based support for experimentation in an environmental biotechnological process |
| 39 | Dinh Tran Thi, Phuc Nguyen Hong and Vinh Dinh Quang | Stereo Matching by Fusion Local Methods and Spatial Weighted Window |
| 40 | Doi Tran-Cong, Tho Quan-Thanh and Anh Duong-Tuan | Efficient Handling Of 2D Image Queries Using VPC+ -tree |
| 44 | Sai Prasad P.S.V.S and Raghavendra Rao Chillerige | Novel Granular Framework for Attribute Reduction in Incomplete Decision Systems |
| 45 | Grzegorz Polakow and Mieczyslaw Metzger | Agent-based control system for sustainable wastewater treatment process |
| 47 | N A B Sankar Chebolu, Rajeev Wankar and C Raghvendra Rao | Tuning the Optimization Parameter Set for Code Size |
| 50 | Gangin Lee and Unil Yun | Mining weighted frequent sub-graphs with weight and support affinities |
| 52 | Nam Nguyen Vinh and Bac Le Hoai | Simple Spatial Clustering Algorithm based on R-tree |
| 54 | Thu-Le Pham and Katsumi Inoue | Minimal Generalization for Conjunctive Queries |
| 55 | Hamido Hourani, Eckart Hauck and Sabina Jeschke | Interruptibility and its negative impact on graph exploration missions by a team of robots |
| 57 | David Kinny | Monte-Carlo Search for Snakes and Coils |
| 58 | Łukasz Wróbel, Marek Sikora and Adam Skowron | Algorithms for filtration of unordered sets of regression rules |
| 60 | Mariusz Klec | Evaluation of Jamendo Database as Training Set for Automatic Genre Recognition |
| 64 | Fan Cai, Nhien An Le Khac and M-Tahar Kechadi | An Integrated Classification Model for Financial Data Mining |
| 67 | Omar S. Soliman and Aliaa Rassem | Correlation Based Feature Selection Using Quantum Bio Inspired Estimation of Distribution Algorithm |